

IN THE ABSTRACT:

Please amend the abstract as follows:

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ABSTRACT

A substrate is ~~Substrates which are~~ coated with a polar-polymerized coating of a thickness (d) in the nanometer range[[,]] and the coating having multi-functional properties with long term stability. The process gas contains at least one hydrocarbon that can be substituted and at least one inorganic gas. In a first ~~zone or stage,~~ during which a lower layer is applied, the substrate is coated using process gases containing that contain at least one hydrocarbon compound[[,]] ~~at least one hydrocarbon compound~~ comprising functional groups containing nitrogen or nitrogen and oxygen and/or at least one inorganic gas containing nitrogen or nitrogen and oxygen. A second ~~zone or stage,~~ during which an upper layer is applied, uses process gases that are devoid of nitrogen and comprise at least one hydrocarbon compound, at least one hydrocarbon compound with functional groups that contain oxygen and/or at least one inorganic gas containing oxygen. ~~The two stages permit a corresponding lower and upper coating to be applied to the substrate.--~~